



Department of Energy

Washington, DC 20585

May 5, 1995

The Honorable John T. Conway
Chairman
Defense Nuclear Facilities Safety Board
625 Indiana Avenue, N.W., Suite 700
Washington, D.C. 20004

Dear Mr. Chairman:

Enclosed is the sixth quarterly status report for the Defense Nuclear Facilities Safety Board Recommendation 93-4 Implementation Plan. This report is being provided to you in accordance with the Department of Energy Initiative 1 as identified in the accepted Defense Nuclear Facilities Safety Board Recommendation 93-4 Implementation Plan.

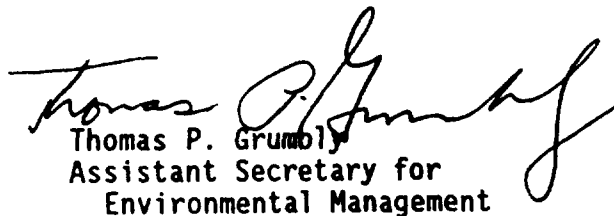
As indicated in the enclosed report, three actions identified in the Defense Nuclear Facilities Safety Board Recommendation 93-4 Implementation Plan remain open. Foremost of the three remaining actions to be completed is the action associated with the restart of the Fernald Uranyl Nitrate Hexahydrate Project. On March 10, the Ohio Environmental Protection Agency was notified of Department approval to proceed with the in-situ neutralization of six tanks of Uranyl Nitrate Hexahydrate solution. The Ohio Environmental Protection Agency considers this process to be the "start of neutralization." In-situ neutralization began ahead of schedule on Friday, March 24, 1995, with magnesium oxide being introduced into Tanks F1-302 and F1-303, which are located in the hot raffinate building. In addition to this activity, the Department is investigating an alternative to utilize an additional vendor to treat 100,000 gallons of the Uranyl Nitrate Hexahydrate solution. We will continue to keep your staff informed of the progress of these actions.

Additionally, as indicated in the last quarterly report, a copy of the Uranyl Nitrate Hexahydrate safety analysis report will be transmitted to your office following its finalization.

Other activities that remain open include Action 934.F.2.A, the qualification of Fernald Facility Representatives, scheduled for completion by August 15, 1995; and Action 934.C.2.D, delivery of the revised DOE Order 4700.1, once it becomes available.

As specified in the 93-4 Implementation Plan, the Department will continue to keep the Board apprised of our progress by providing future quarterly status reports and by providing the documentation associated with the deliverables for each action specified in the Plan.

Sincerely,


Thomas P. Grumbly
Assistant Secretary for
Environmental Management

Enclosure

cc:

T. Sheridan, EM-20
C. Hilland, EM-20.1
K. Evans, EM-20.1
J. Fiore, EM-42
W. Murphie, EM-42
K. Chaney, EM-423
D. Kozlowski, EM-423
E. Hallein, EM-423
S. Bertness, EM-431
S. Robison, EM-44
D. Smith, EM-62
S. Purvis, EH-6
P. Worthington, EH-11
J. Hopkins, EH-31.1
P. Wilhelm, EH-31.3
F. Newman, FM-1
M. Clausen, FM-1
G. Cowan, PR-122
J. Craig, FN
G. Griffiths, FN
C. White, FN
J. Simak, FN
P. Hamric, OH
S. Peterman, OH
C. Crowe, OR
R. Freeburg, RL
O. Robertson, RL